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Docket No.: 57454-985

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Customer Number: 20277  
: :  
Tetsuya HAYASHI, et al. : Confirmation Number: 7605  
: :  
Serial No.: 10/701,452 : Group Art Unit: 3682  
: :  
Filed: November 06, 2003 : Examiner: Not yet assigned  
: :  
For: THRUST ROLLER BEARING AND CAGE

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was first cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the

10/701,452

foreign search report or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

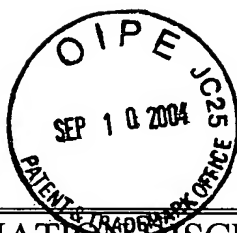
Respectfully submitted,

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**Date: September 10, 2004**



SHEET 1 OF 1

INFORMATION DISCLOSURE  
CITATION IN AN  
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.  
57454-985SERIAL NO.  
10701,452APPLICANT  
Tetsuya HAYASHI, et al.FILING DATE  
November 06, 2003GROUP  
3682

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 5,630,668	5-20-1997	Ikezawa et al.	
		US 2,591,160	4-1-1952	Kilian	
		US 4,225,200	9-30-1980	Dougall	
		US 5,848,846	12-15-1998	Sugiyama et al.	
		US 6,431,761 B1	8-13-2002	Yamaguchi et al.	
		US 5,064,298	11-12-1991	Hibi et al.	
		US 5,641,038	6-24-1997	Akamatsu	
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		DE 196 18 065 A1	11-13-1997	SCHAEFFLER WAEZLAGER KG		GERMAN (w/English Abstract)	
		DE 195 29 379 A1	5-15-1996	SCHAEFFLER WAEZLAGER KG		GERMAN (w/English Abstract)	
		GB 444,292	3-18-1936	HOFFMANN MANUFACTURING COMPANY LIMITED		X	
		EP 0 657 658 A1	12-8-1994	THE TIMKEN COMPANY		X	
		DE 41 30 227 A1	9-3-1992	NTN CORP			X

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.